L Number	Hits	Search Text	DB	Time stamp
	140	(aluminum or al) same (N or nitrogen) near4 (deposit\$4 or growth) and	USPAT;	2003/02/10
		117\$4.ccls.	US-PGPUB; EPO; JPO;	15:32
			DERWENT;	
-	10	(aluminum or al) near10 (promot\$4 or	IBM_TDB USPAT;	2003/02/10
		enhanc\$4 or improv\$5) same (N or	US-PGPUB;	15:29
	1	nitrogen) near4 (deposit\$4 or growth) and 117\$4.ccls.	EPO; JPO; DERWENT;	
		·	IBM_TDB	
_	66	((aluminum or al) same (N or nitrogen) near4 (deposit\$4 or growth) and	USPAT; US-PGPUB;	2003/02/10 15:36
		117\$4.ccls.) and (MBE or molecular adj	EPO; JPO;	15.56
		beam adj epitax\$)	DERWENT;	
_	45	(ter e e e e e e e e e e e e e e e e e e	IBM_TDB USPAT;	2003/02/10
		(aluminum or al) near4 layer and 117\$5.ccls.	US-PGPUB;	16:00
		11773.0013.	EPO; JPO; DERWENT;	
	53	(mitrogen) many danka many (alamin	IBM_TDB	
	33	(nitrogen) near3 dop\$4 same (aluminum or al) and 117\$5.ccls.	USPAT; US-PGPUB;	2003/02/10
			EPO; JPO;	
			DERWENT; IBM TDB	
-	33		USPAT;	2003/02/10
		al) and 117/84-109.ccls.	US-PGPUB; EPO; JPO;	16:04
			DERWENT;	
_	14	(nitrogen) near3 dop\$4 same (aluminum)	IBM_TDB USPAT;	2003/02/10
		and 117/84-109.ccls.	US-PGPUB;	16:07
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	5	(nitrogen) near3 dop\$4 same "iii-v" and 117/84-109.ccls.	USPAT; US-PGPUB;	2003/02/10 16:07
		11/,07 105/0015.	EPO; JPO;	10.07
			DERWENT;	
-	39	"iii-v" same (ald or ale or atomic adj	<pre>IBM_TDB USPAT;</pre>	2003/02/11
		layer adj (epitax\$4 or deposit\$4) or sequent\$4 near4 deposit\$4) and	US-PGPUB;	11:29
		117/\$4.ccls.	EPO; JPO; DERWENT;	
_	4	"iii-v" same (ald or ale or atomic adj	IBM_TDB USPAT;	2002/02/11
		layer adj (epitax\$4 or deposit\$4) or	US-PGPUB;	2003/02/11 11:33
		sequent\$4 near4 deposit\$4) same monolayer and 117/\$4.ccls.	EPO; JPO;	
			DERWENT; IBM TDB	
-	2	((algap or algan) same (ald or ale or	USPAT;	2003/02/11
		<pre>atomic adj layer adj (epitax\$4 or deposit\$4) or sequent\$4 near4 deposit\$4))</pre>	US-PGPUB; EPO; JPO;	11:34
		and 117/\$4.ccls.	DERWENT;	
-	17	(ald or ale or atomic adj layer adj	IBM_TDB USPAT;	2003/02/11
		(epitax\$4 or deposit\$4) or sequent\$4	US-PGPUB;	11:45
		near4 deposit\$4).ti. and 117\$5.ccls.	EPO; JPO; DERWENT;	
			IBM_TDB	
-	11	117\$5.ccls. and monolayer near6 deposit\$4 same (gallium or ga! and aluminum and	USPAT; US-PGPUB;	2003/02/11 11:45
	1	nitrogen)	EPO; JPO;	
			DERWENT; IBM TDB	
L			-D11 IDD	

] -	36		USPAT;	2003/02/11
		(epitax\$4 or deposit\$4) or sequent\$4	US-PGPUB;	11:51
		near4 deposit\$4) and 117\$5.ccls. and quantum near4 well	EPO; JPO;	1
		quantum near4 well	DERWENT;	
_	24	((ald or ale or atomic adj layer adj	IBM_TDB USPAT;	2003/02/11
		(epitax\$4 or deposit\$4) or sequent\$4	US-PGPUB;	11:46
1		near4 deposit\$4) and 117\$5.ccls. and	EPO; JPO;	11.40
		quantum near4 well) and "iii-v"	DERWENT;	
			IBM TDB	
-	3	, the second of decime day august day	USPAT;	2003/02/11
		(epitax\$4 or deposit\$4) or sequent\$4	US-PGPUB;	13:08
	1	near4 deposit\$4) same (algainp)	EPO; JPO;	
			DERWENT;	
_	6	(ald or ale or atomic adj layer adj	IBM_TDB	0000 (00 (00
	1	(epitax\$4 or deposit\$4) or sequent\$4	USPAT; US-PGPUB;	2003/02/11
		near4 deposit\$4) and nitrogen near4 dop\$4	EPO; JPO;	13:12
		and 117\$5.ccls.	DERWENT;	
		227,000027	IBM TDB	
_	4	algainnas same quantum	USPAT;	2003/02/11
		•	US-PGPUB;	15:54
			EPO; JPO;	}
			DERWENT;	
	_		IBM_TDB	
-	9	algainnas	USPAT;	2003/02/11
			US-PGPUB;	15:57
			EPO; JPO;	
			DERWENT;	
-	10	(algaasn or algan or gaaln or gaalasn)	IBM_TDB USPAT;	2003/02/11
		same (gainas or gaasin)	US-PGPUB;	16:02
		, (3	EPO; JPO;	10.02
			DERWENT;	
i			IBM TDB	
-	25	"In-based" near5 "III-V"	USPAT;	2003/02/11
			US-PGPUB;	16:04
			EPO; JPO;	
			DERWENT;	
_	1	gainn game algainn game /heteve en	IBM_TDB	2002/02/11
	1	gainp same algainp same (hetero or hetero\$1structure) same nitrogen	USPAT; US-PGPUB;	2003/02/11 16:07
		neceroviscidecule, same nicrogen	EPO; JPO;	16:07
			DERWENT;	
			IBM TDB	
-	54	less near4 (atom\$3 near3 layer or	USPAT;	2003/02/11
		monolayer) and 117\$4.ccls.	US-PGPUB;	16:16
			EPO; JPO;	
1			DERWENT;	
]_	10	logg moon4 /stam62 ms==2 1	IBM_TDB	2002/02/22
	10	less near4 (atom\$3 near3 layer or monolayer) and 117\$4.ccls. and "iii-v"	USPAT;	2003/02/11
		monorayer, and 11/94.CCIS. and "111-V"	US-PGPUB; EPO; JPO;	16:28
			DERWENT;	
[]			IBM TDB	
-	4	Mbe same (algan or gaaln) and 117\$5.ccls.	USPĀT;	2003/02/11
			US-PGPUB;	16:29
			EPO; JPO;	
, 1			DERWENT;	
			IBM_TDB	
-	94	"iii-v" same (indium same aluminum same	USPAT;	2003/02/11
]	ł	nitrogen or nitride) same ternary	US-PGPUB;	16:47
]		EPO; JPO;	,
	į		DERWENT; IBM TDB	
_	6	"iii-v" same ternary same nitrogen near4	USPAT;	2003/02/11
	-	dop\$4	US-PGPUB;	16:48
		-	EPO; JPO;	
	ŀ		DERWENT;	
			IBM_TDB	

-	65	"iii-v" same nitrogen near4 dop\$4	USPAT;	2003/02/11
			US-PGPUB;	17:19
			EPO; JPO;	1
			DERWENT; IBM TDB	
] -	115		USPAT;	2003/02/12
1		nitride) same (gallium near3 indium) same	US-PGPUB;	09:43
	ŀ	(active or cladding)	EPO; JPO;	
			DERWENT;	
1_	17	/Alcov on mallians was and	IBM_TDB	
-	''	(AlGaN or gallium near2 aluminum near3 nitride) same (gallium near3 indium) same	USPAT;	2003/02/12
İ		well same thickness	US-PGPUB; EPO; JPO;	09:47
			DERWENT;	
			IBM TDB	
-	11		USPAT;	2003/02/12
		nitride) same (gallium near3 indium) same	US-PGPUB;	09:49
		monolayer	EPO; JPO;	
			DERWENT;	
-	23	(AlGaN or gallium near2 aluminum near3	IBM_TDB USPAT;	2003/02/12
		nitride) same monolayer	US-PGPUB;	10:04
			EPO; JPO;	
			DERWENT;	
1	_	(22.2.4)	IBM_TDB	
_	1	1 (garanam way wrumrium way	USPAT;	2003/02/12
		nitride or GaAlN or gallium adj aluminum adj nitride) same (Gaalin or algain)	US-PGPUB;	10:38
1		adj nitride; same (Gaaiin or aigain)	EPO; JPO; DERWENT;	
			IBM TDB	
_	126	aluminum near4 gallium same mask\$3 and	USPAT;	2003/02/12
		257/\$5.ccls.	US-PGPUB;	10:44
			EPO; JPO;	
Í			DERWENT;	
_	49	guantum noana vino game liii sell	IBM_TDB	2002/00/10
	49	quantum near3 wire same "iii-v"	USPAT; US-PGPUB;	2003/02/12
			EPO; JPO;	11:02
			DERWENT;	
			IBM TDB	
_	46	diffraction near4 grating same "iii-v"	USPĀT;	2003/02/12
	1		US-PGPUB;	11:06
			EPO; JPO;	
			DERWENT; IBM TDB	
_	9	algainnas	USPAT;	2003/02/12
			US-PGPUB;	11:35
			EPO; JPO;	
]		DERWENT;	
_	_	/imman an main> /-2	IBM_TDB	2002/02/12
-	5	(ingaas or gainas) same (algaasn or gaalasn)	USPAT;	2003/02/12
		yaarabii)	US-PGPUB; EPO; JPO;	11:41
			DERWENT;	
			IBM TDB	
-	2	pseudo\$1mixed near4 crystal	USPĀT;	2003/02/12
		-	US-PGPUB;	11:39
			EPO; JPO;	
			DERWENT;	
	10	(ingaas or gainas) same monolayer and	IBM_TDB USPAT;	2003/02/12
	10	117\$5.ccls.	US-PGPUB;	11:42
		,>,,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	113	(ingaas or gainas) near4 superlattice	USPAT;	2003/02/12
			US-PGPUB;	11:49
]	ĺ	EPO; JPO; DERWENT;	
		}	IBM TDB	
				4

2 dingaas or gainas neard superlattice USPAT; US-PGPUB; EPO; JPO; DERWENT; INM TDB 2003/02/12 11:49 2003/02/12 13:23 2003/02/12 13:24 2003/02/12 13:25 2003/02/12 2003/02/12 2003/02/12 2003/02/12 2003/02/12 2003/02/12 2003/02/12 2003/02/12 2003/02/12 2003/02/12 2003/02/12 2003/02/12 2003/02/12		3			
2 ternary near4 superlattice same aluminum Superlattice same "iii-v" same monolayer 15 15 superlattice same "iii-v" same monolayer 18 18 18 18 18 18 18 1	-	2			
2 ternary near4 superlattice same aluminum SPAT;			same aluminum	•	11:49
2 ternary near4 superlattice same aluminum					
2 ternary near4 superlattice same aluminum USPĀT; US-PGUB; BPO; JPO; DEXWENT; IBM_TDB USPĀT; US		1		1	
US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; USPAT;	_	2	ternary neard superlattice come aluminum		1 0000 100 100
Superlattice same "iii-v" same monolayer Superlattice same "iii-v" same nitride Superlattice same "iii-v" same nitride Superlattice same "iii-v" same nitride Superlattice same "iii-v" same (aluminum and indium) Superlattice same "iii-v" same (aluminum sand indium) Superlattice same "iii-v" same (aluminum sand indium) Superlattice same "iii-v" same nitrogen Superlattice Superlattice same "iii-v" same nitrogen Superlattice S			cernary hear4 superfactice same aluminum		
DERWENT; IBM TOB USPAT: US		1			13:23
TEM TDB		Ì			}
USPAT, USPAT, USPAT, USPAT, USPAT, USPAT, USPAT, USPAT, USPAGE, USPAT,					İ
US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; I3:55 EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; I3:55 EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; I3:55 EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; JPO; DERWENT; IBM TDB USPAT; US-PGP	-	15	superlattice same "iji-v" same meneleuse	TBM_TDB	2002/00/10
Superlattice same "iii-v" same nitride		1	superiactice same iii-v same monorayer		
Superlattice same "iii-v" same nitride				1	13:39
Superlattice same "iii-v" same nitride IBM TDB 2003/02/12 13:45 EPG: JPO: JPO: JPO: JPO: JPO: JPO: JPO: JPO					
23 superlattice same "iii-v" same nitride USPAT; 13:45					
Superlattice same "iii-v" same (aluminum and indium) Superlattice same "iii-v" same nitrogen Superlattice same superlattice Superlattice same superlattice Sup	-	23	superlattice same "iii-v" same nitride	ı —	2003/02/12
Superlattice same "iii-v" same (aluminum and indium) Superlattice same "iii-v" same nitrogen Superlattice Superlatt	1		Tillian III I I I I I I I I I I I I I I I I I		
DERWENT; IBM TDB USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM TDB USP				1	13.45
Superlattice same "iii-v" same (aluminum and indium)					
Superlattice same "iii-v" same (aluminum and indium)				1	
and indium Superlattice same "iii-v" same nitrogen Superlattice same "iii-v" same nitrogen Superlattice	-	6	superlattice same "iii-v" same (aluminum		2003/02/12
11 superlattice same "iii-v" same nitrogen SPO, JPO, DENWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO, JPO; DENWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DENWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; JPO; DENWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; JPO; DENWENT; IBM TDB USPAT; US-PGPUB; EPO;			and indium)	1	
Superlattice same "iii-v" same nitrogen				1	13.33
11					
11 superlattice same "iii-v" same nitrogen USPĀT:				· ·	
	-	11	superlattice same "iii-v" same nitrogen		2003/02/12
				1	1
					1
1					
1				IBM TDB	1
Superlattice EpO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; U	-	1	(aluminum near3 nitride or aln) same	, —	2003/02/12
Superlattice EpO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; USPGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; U			(indium near3 phosphide or inp) same	US-PGPUB;	16:08
Caluminum near3 nitride or al\$2n) same (indium near3 phosphide or in\$2p) same superlattice USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; D			superlattice	EPO; JPO;	
Caluminum near3 nitride or al\$2n same (indium near3 phosphide or in\$2p) same superlattice Superlattice (aluminum near3 nitride or \$2al\$2n) same (indium near3 phosphide or \$2in\$2p) same superlattice (aluminum near3 nitride or \$2al\$2n) same (indium near3 phosphide or \$2in\$2p) same superlattice (aluminum near3 nitride or al\$2n) same (indium near3 phosphide or inp) same (indium near3				DERWENT;	
(indium near3 phosphide or in\$2p) same superlattice Superlatti				IBM TDB	
Superlattice Supe	-	2		USPAT;	2003/02/12
Caluminum near3 nitride or \$2a1\$2n) same (indium near3 phosphide or \$2in\$2p) same superlattice Sepo; JPO; DERWENT; IBM_TDB (indium near3 phosphide or inp) same (indium near3 phosphide or inp)	1				16:09
Caluminum near3 nitride or \$2a1\$2n) same (indium near3 phosphide or \$2in\$2p) same superlattice Superlattice			superlattice	EPO; JPO;	
Caluminum near3 nitride or \$2al\$2n) same (indium near3 phosphide or \$2in\$2p) same superlattice USPAT; U	i			DERWENT;	
(indium near3 phosphide or \$2in\$2p) same superlattice 14 (aluminum near3 nitride or al\$2n) same (indium near3 phosphide or inp) same (indium near3 phosphide or al\$2n) same (indium near3 lep; jPO; jPO; DERWENT; indium near3 lep; jPO; jPO; DERWENT; indium near3 lep; jPO; jPO; DERWENT; indium near3 lep; jPO; jPO; jPO; jPO; jPO; jPO; jPO; jPO					
superlattice Superlattice	-	2			
14	1			1	16:11
14			superlattice		
14	ĺ	İ		•	
(indium near3 phosphide or inp) same monolayer 98 (MBE or molecular adj beam adj epitax\$4 or CBE) same solid near4 source and "iii-v" 18M_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;		14	/-luminum n n2 nitud l		0000 (00 (10
monolayer 98 (MBE or molecular adj beam adj epitax\$4 or CBE) same solid near4 source and "iii-v" 42 compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 1 compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 same superlattice 1 compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 4 EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT;	-	14			1
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB U					10:12
- 98 (MBE or molecular adj beam adj epitax\$4 or CBE) same solid near4 source and "iii-v" US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; Same nitrogen near3 dop\$4 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; Same nitrogen near3 dop\$4 same "iii-v" Same nitrogen near3 dop\$4 same Superlattice US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	1		MOHOTAVEL		
MBE or molecular adj beam adj epitax\$4 or CBE) same solid near4 source and or CBE) same solid near4 source and or CBE) same solid near4 source and or CBE) same solid near4 source and or CBE) same nitrogen near3 dop\$4 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; Superlattice USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;					
or CBE) same solid near4 source and "iii-v" 42 compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 - 1 compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 42 compound near2 semiconductor same "iii-v" DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; ISM_TD	_	98	(MBE or molecular adi beam adi enitav\$4		2003/02/12
"iii-v" 42 compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 1 compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 42 compound near2 semiconductor same "iii-v" same "iii-v" same nitrogen near3 dop\$4 same superlattice 44 EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB IT:10	1	70			
- 42 compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 1 compound near2 semiconductor same "iii-v" Same nitrogen near3 dop\$4 same nitrogen near3 dop\$4 same 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 42 compound near2 semiconductor same "iii-v" US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					1
- 42 compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4					
- 42 compound near2 semiconductor same "iii-v" USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; Same nitrogen near3 dop\$4 same superlattice US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;]				
same nitrogen near3 dop\$4 Compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 4 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	-	42	compound near2 semiconductor same "iii-v"		2003/02/12
EPO; JPO; DERWENT; IBM_TDB 1 compound near2 semiconductor same "iii-v" USPAT; Same nitrogen near3 dop\$4 same US-PGPUB; Superlattice EPO; JPO; DERWENT; IBM_TDB 3 "iii-v" same nitrogen near3 dop\$4 same USPAT; US-PGPUB; Superlattice USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;]				The state of the s
Tompound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 4 DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;]		y		
1 compound near2 semiconductor same "iii-v" same nitrogen near3 dop\$4 same superlattice				1 1	
1 compound near2 semiconductor same "iii-v" USPAT; Same nitrogen near3 dop\$4 same USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; Superlattice USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;]			
same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 3 "iii-v" same nitrogen near3 dop\$4 same superlattice 4 US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	-	1			2003/02/12
superlattice Superlattice BPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; Superlattice Superlattice BPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;]	i		i i	
DERWENT; IBM_TDB USPAT; Superlattice US-PGPUB; EPO; JPO; DERWENT;		ļ		·	
"iii-v" same nitrogen near3 dop\$4 same USPAT; US-PGPUB; EPO; JPO; DERWENT;				1	
3 "iii-v" same nitrogen near3 dop\$4 same USPĀT; 2003/02/12 superlattice US-PGPUB; EPO; JPO; DERWENT;		İ		1 1	
superlattice US-PGPUB; 17:11 EPO; JPO; DERWENT;		3			2003/02/12
DERWENT;			superlattice	US-PGPUB;	17:11
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_	7	superlattice same (indium and aluminum	110 D D D	1 2002 /20 /40
	·		USPAT;	2003/02/12
		and nitrogen)	US-PGPUB;	17:29
			EPO; JPO;	i l
			DERWENT;	
			IBM TDB	1
-	7	nitrogen near3 dop\$4 same "iii-v" same	USPAT;	2003/02/12
1		aluminum	US-PGPUB;	17:31
			EPO; JPO;	
			DERWENT;	
			IBM TDB	1
-	31	nitrogen near3 dop\$4 same aluminum near3	USPAT;	2003/02/13
		gallium	US-PGPUB;	13:47
			EPO; JPO;	1311/
			DERWENT;	
[IBM TDB	
-	21	algainp same mask\$4 same dop\$4	USPAT;	2003/02/13
l				, ,
			US-PGPUB;	17:08
			EPO; JPO;	ļ.
			DERWENT;	
L			IBM_TDB	